

*In the United States Patent and Trademark Office*

OATH OR AFFIRMATION

I, Michael Gurin

DO SOLEMNLY SWEAR OR AFFIRM THAT IF ADMITTED TO PRACTICE BEFORE  
THE UNITED STATES PATENT AND TRADEMARK OFFICE:

I will observe the laws and rules of practice of the United States Patent and Trademark Office.

I will maintain the respect due to the United States Patent and Trademark Office and the officials thereof.

I will not counsel or maintain any application or proceeding which shall appear to me to be unjust, nor will I take any action except such as I believe to be honestly debatable under the law.

I will employ for the purpose of maintaining the causes confided to me such means only as are consistent with truth and honor and will never employ political influence nor seek to mislead the officials of the Office by any artifice or false statements of fact or law.

I will maintain in confidence and preserve inviolate the secrets of my client and will accept no compensation in connection with his or her business except from him or her with his or her knowledge or approval.

I will abstain from all offensive personality and advance no fact prejudicial to the honor or reputation of a party or witness unless required by justice of the cause with which I am charged.

I will not delay any man's cause for lucre or malice.



*Signature of Applicant*

Submitted and sworn to, or affirmed before me this 14th day of August, 2003

(SEAL)

*Signature of Notary Public*

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)****Title of Invention**

Quantum Lilypads and Amplifiers and Method of Use

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- The attached application, or
- Application No. \_\_\_\_\_, filed on \_\_\_\_\_,
- as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

Inventor one: Michael H. Gurin

Signature:  Citizen of: USA

Inventor two: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: USA

Inventor three: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: \_\_\_\_\_

Inventor four: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: \_\_\_\_\_

Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

<b>Attorney Docket Number</b>	
First Named Inventor	GURIN, Michael
<b>COMPLETE IF KNOWN</b>	
Application Number	
Filing Date	
Art Unit	
Examiner Name	

**As the below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Quantum Lilypads and Amplifiers and Methods of Use**

*(Title of the Invention)*

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)   as United States Application Number or PCT International

Application Number   and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:  Customer Number  
or Bar Code Label  OR  Correspondence address below

Michael H. Gurin

Name

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR :**  A petition has been filed for this unsigned inventor

Given Name Michael H. (first and middle [if any])	Family Name Gurin or Surname
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Inventor's Signature <i>Michael H. Gurin</i>	Date 08/14/2003
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Glenview Residence: City	IL State	U.S.A. Country	U.S.A. Citizenship
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Mailing Address 4132 Cove Lane, Suite A

Glenview City	IL State	60025 ZIP	U.S.A. Country
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**NAME OF SECOND INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
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Inventor's Signature	Date
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Residence: City	State	Country	Citizenship
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Mailing Address

City	State	ZIP	Country
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Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.